

PATENT  
1560-0376P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: H. MISHIMA et al. Conf.:

Appl. No.: NEW Group:

Filed: February 11, 2002 Examiner:

For: DIGITAL VIDEO SIGNAL RECORD AND PLAYBACK  
DEVICE AND METHOD FOR RECORDING AND  
PLAYING BACK THE SAME (To be Amended)

J1046 U.S. PTO  
10/083267  
02/27/02

INFORMATION DISCLOSURE STATEMENT  
(SUBMISSION WITH CONTINUATION-IN-PART OR  
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

Assistant Commissioner for Patents  
Washington, DC 20231

February 27, 2002

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

<u>U.S. Appl. No(s).</u>	<u>U.S. Filing Date(s)</u>
09/520,283	March 6, 2000
09/329,333	June 10, 1999
08/877,875	June 18, 1997
08/533,109	September 25, 1996

III. FEES

This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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Enclosures:  PTO-1449

References

Foreign Search Report

Other:

(Rev. 11/02/01)

Form PTO-1449

ATTY DOCKET NO.  
1560-0376PAPPLICATION NO.  
NEW**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

APPLICANT  
H. MISHIMA et al.FILING DATE  
February 25, 2002J1046 U.S. PTO  
10/083267  
02/27/02**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	5,572,333	1996-11-5	Moriyama et al.			
	5,781,690	1998-07-14	Juri et al.			
	5,473,479	1995-12-5	Takakura			
	5,602,956	1997-02-11	Suzuki et al.			
	5,455,684	1995-10-3	Fujinami et al.			
	5,504,585	1996-04-2	Fujinami et al.			
	5,305,113	1994-04-19	Iwamura et al.			
	6,009,236	1999-12-28	Mishima et al.			
	6,134,382	2000-10-17	Mishima et al.			
	4,395,738	1983-7-26	Hedlund et al.			
	5,557,332	1996-9-17	Kyoanagi et al.			
	5,473,377	1995-12-5	Kim			
	5,191,436	1993-3-2	Yonemitsu			
	5,247,363	1993-9-21	Sun et al.			
	5,729,649	1998-3-17	Lane et al.			
	5,845,041	1998-12-1	Ohkuma et al.			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
					YES	NO
0632653	1994-05-25	EUROPE				
0607904	1994-07-27	EUROPE				
0606868	1994-07-20	EUROPE				
9417631	1994-08-04	WORLD				
0600690	1994-06	EUROPE				
0562845 A2	1993-09-29	JAPAN				
4114369	1992-04-15	JAPAN				
678289	1994-03-18	JAPAN				
698314	1994-04-08	JAPAN				

**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

Anil K. Jain, "Fundamentals of Digital Image Processing," Englewood Cliffs, New Jersey, Prentice Hall, Inc., 1989, pp. 521-532, ISBN 0-13-332578-4.

Partial translation of "Disc System Using Variable Bit Rate Control Method," by Kenji Sugiyama et al., 1994 ITE Annual Convention, Technology Development Div., Victor Company of Japan, Limited.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.